EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|---------------------|---------|---------------------|
| L2 | 919 | 250/361r.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:11 |
| L3 | 0 | 2 and (((barium near chloride) or "bacl. sub"\$3) same scintillat \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:11 |
| L4 | 1 | 2 and ((barium near chloride) or "bacl. sub"\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:12 |
| L5 | 0 | 2 and (((barium near chloride) or "bacl. sub"\$3) same gamma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:13 |
| L6 | 270 | 250/361c.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:14 |
| L7 | 1 | 6 and (((barium near chloride) or "bacl. sub"\$3) same scintillat \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:14 |
| L8 | 1 | 6 and ((barium near chloride) or "bacl. sub"\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/06 10:15 |
| S1 | 1 | 10/584985 | US-PGPUB; USPAT | OR | ON | 2008/06/03 14:12 |

| S4 | 157 | ((positron near emission) or pet or (gamma near2 detect \$4)) and (((barium near fluoride) or "baf.sub"\$3) same scintillat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:18 |
|-----|-----|--|---|----|----|---------------------|
| S5 | 89 | S4 and (humid\$4 or vacuum or sealed or (inert near gas)) | US-PGPUB; USPAT | OR | ON | 2008/06/03 14:18 |
| S6 | 90 | S4 and (humid\$4 or vacuum or sealed or (inert near gas)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:18 |
| S7 | 73 | S6 and (scintillat\$4 same (photomultiplier or pmt or photodetect\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:19 |
| S8 | 73 | S6 and ((scintillat\$4 or crystal) same (photomultiplier or pmt or photodetect\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:19 |
| S9 | 71 | S6 and ((scintillat\$4 or crystal) same (humid\$4 or vacuum or sealed or (inert near gas))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:19 |
| S10 | 64 | S8 and ((scintillat\$4 or crystal) same (humid\$4 or vacuum or sealed or (inert near gas))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:19 |
| S11 | 13 | S10 and ((scintillat\$4 or crystal) with cool\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:20 |
| S12 | 64 | S10 and gamma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:20 |

| S13 | 13 | S12 and ((scintillat\$4 or crystal) with cool\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:20 |
|-----|--------|--|---|----|----|---------------------|
| S14 | 21 | (Murakami near Hidetoshi).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:21 |
| S15 | 2 | S4 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:21 |
| S16 | 2 | S8 and ((scintillat\$4 or crystal) with (deliquesc \$4 or hygoscop\$4 or liquif\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:54 |
| S17 | 3 | S4 and ((scintillat\$4 or crystal) with (deliquesc \$4 or hygoscop\$4 or liquif\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:56 |
| S18 | 5 | S4 and ((scintillat\$4 or crystal) same (deliquesc \$4 or hygoscop\$4 or liquif\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:58 |
| S19 | 564835 | S18 ot S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:58 |
| S20 | 2 | S18 not S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 14:58 |

| S22 | 346 | ((scintillat\$4 or crystal) same (deliquesc\$4 or hygoscop\$4 or liquif\$4) same (humid\$4 or vacuum or sealed or (inert near gas))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 15:45 |
|-----|-----|--|---|----|----|---------------------|
| S25 | 10 | ((positron near emission) or pet or (gamma near2 detect \$4)) and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 15:46 |
| S26 | 5 | (scintillat\$4 with (deliquesc\$4 or hygoscop \$4 or liquif\$4) with (humid\$4 or vacuum or sealed or (inert near gas))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/03 15:49 |
| S27 | 26 | (scintillat\$4 same getter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:15 |
| S28 | 9 | 250/3\$.ccls. and S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:15 |
| S29 | 7 | (scintillat\$4 same getter) same gamma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:17 |
| S30 | 7 | ((scintillat\$4 with crystal) same getter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:49 |
| S31 | 7 | ((detector with crystal) same getter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:50 |

| S32 | 6 | S31 not S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 16:50 |
|-----|----|--|---|----|----|---------------------|
| S33 | 11 | (scintillat\$4 with getter) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 22:00 |
| S39 | 2 | (((barium near chloride) or "bacl.sub"\$3) same scintillat\$4) same (deliquesc\$4 or hygroscop\$4 or liquif\$4 or moisture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:36 |
| S40 | 3 | ((positron near emission) or pet or (gamma near2 detect \$4)) and (((barium near chloride) or "bacl. sub"\$3) same scintillat \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:37 |
| S41 | 0 | EP1720042 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:40 |
| S42 | 13 | "1720042" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:40 |
| S43 | 26 | (((barium near chloride) or "bacl.sub"\$3) same scintillat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:43 |
| S44 | 12 | (((barium near chloride) or "bacl.sub"\$3) with detector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:49 |

| S45 | 7 | S44 not S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:50 |
|-----|-----|---|---|----|----|---------------------|
| S46 | 118 | (((barium near chloride) or "bacl.sub"\$3) same gamma) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:51 |
| S47 | 115 | S46 not S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:51 |
| S48 | 117 | S46 not S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:51 |
| S49 | 115 | S47 not S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:52 |
| S50 | 3 | S49 and "250".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:52 |
| S51 | 16 | ((positron near emission) or pet or (gamma near2 detect \$4)) and (scintillat\$4 with detector with cooled) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/04 23:54 |
| S52 | 245 | (((positron near emission) or pet or (gamma near2 detect \$4)) and scintillat\$4 and (pmt or photodetector or photomultiplier)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:13 |

| S53 | 695 | ((barium near chloride) or "bacl.sub"\$3).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:14 |
|-----|------|--|---|----|----|---------------------|
| S54 | 8676 | ((scintillat\$4 or crystal) and (getter or humid\$4 or vacuum or sealed or (inert near gas))).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:14 |
| S55 | 43 | (scintillat\$4 with (deliquesc\$4 or hygroscop\$4 or liquif\$4) with (humid\$4 or vacuum or sealed or (inert near gas))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:15 |
| S56 | 0 | (scintillat\$4 with (deliquesc\$4 or hygroscop\$4 or liquif\$4) with (humid\$4 or vacuum or sealed or (inert near gas))).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:15 |
| S57 | 1 | S52 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:15 |
| S58 | 900 | 250/370.01.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:41 |
| S59 | 986 | 250/370.11.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/05 00:41 |

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